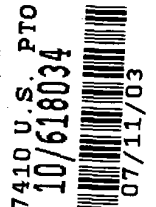


MAIL STOP PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

PATENT  
Date: July 11, 2003  
File No. 1201.67474



I hereby certify that this paper is being deposited with the United States Postal Service as Express Mail in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

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Transmitted herewith for filing is the patent application of

Inventor(s): Kent D. CHOQUETTE and Noriyuki YOKOUCHI

For: PHOTONIC CRYSTAL SINGLE TRANSVERSE MODE DEFECT STRUCTURE FOR  
VERTICAL CAVITY SURFACE EMITTING LASER

Enclosed are:

- (X) 14 pages of specification, including 4 pages claims and an abstract.
- (X) an unexecuted oath or declaration, with power of attorney.
- (X) 2 sheet(s) of formal drawings(s).

Fee Calculation For Claims As Filed

a) Basic Fee						\$ 750.00
b) Independent Claims	<u>2</u>	-	<u>3</u>	=	<u>0</u>	x \$ 84.00 = \$ 0.00
c) Total Claims	<u>22</u>	-	<u>20</u>	=	<u>2</u>	x \$ 18.00 = \$ 36.00
d) Fee for Multiple Dependent Claims						\$280.00 = \$ 0.00
Total Filing Fee						\$ 786.00

- (X) Applicant qualifies as a Small Entity, reducing Filing Fee by half to \$ 393.00
- (X) A check in the amount of \$ 393.00 to cover the filing fee is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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